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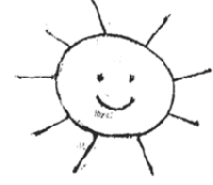
Summer Vacation Home Work (2026-27)

Class: XII



Hurrah!

Break Time.....



General Instructions:

- Do your holidays homework in a very neat and tidy manner.
- Do the written work in a separate Notebook.
- Parents should converse most of the time in English with their wards.
- The submission date for the homework for English, Maths, Social Science & IT is **01/07/2026**.
- The submission date for the homework for Hindi, Science, Art & Craft, GK is **02/07/2026**.



English

Write and revise all the important questions from the chapters done in the class.

Chapters (Flamingo)

1. The Last Lesson

2. Lost Spring

(Vistas)

1. The Third Level

2. The Tiger King

3. Journey to the End of the Earth

Write and learn all the important questions from these chapters.

Write and learn the summary of the poems:

Keeping Quiet, A Thing of Beauty

Complete your notebook with all the vocabulary, summaries of all the poems, and important questions from these chapters

Hindi

1. प्रतिदिन समाचार पढ़िए अथवा सुनिए और नए शब्द समाचार शब्दावली का सुंदर शब्दकोश तैयार कीजिए।
2. हिंदी भाषा और साहित्य से जुड़े साहित्यकार महाकवि हरिवंश राय बच्चन तुलसीदास अथवा लेखिका महादेवी वर्मा के लेखन साहित्य के सामाजिक संदर्भ एवं जीवन मूल्य संबंधित प्रभाव आदि पर एक परियोजना कार्य तैयार कीजिए।
3. कार्बन के अपरूप व महत्व उपविषय पर एक रचनात्मक लेख लिखिए।
4. कक्षा कक्ष में अभी तक हो चुके पाठ्यक्रम
आरोह पुस्तक के पाठ 1 आत्मपरिचय, एक गीत, पाठ 11 भक्तिन, पाठ 2 पतंग, पाठ 4 कैमरे में बंद अपाहिज पाठ 12 बाजार दर्शन, पाठ 13 काले मेघा पानी दे, वितान पुस्तक के पाठ 1 सिल्वर वेडिंग को दोहराएं।
5. सूर्यकांत त्रिपाठी निराला अथवा हरिवंश राय बच्चन जी की कोई एक कविता वाचन अभिव्यक्ति हेतु याद कीजिए और 2 मिनट का ऑडियो बनाकर हिंदी अध्यापिका को प्रेषित कीजिए।
6. पुस्तक अभिव्यक्ति माध्यम में पाठ 3 विभिन्न माध्यमों के लिए लेखन और पाठ 4 पत्र लेखन के विभिन्न रूप के आंतरिक प्रश्न उत्तर पुस्तिका में पूर्ण कीजिए।

- Practice all NCERT illustrations and miscellaneous questions carefully.
- Solve important board questions, MCQs, Assertion–Reason and Case Study Questions from notebook/class assignments.
- Prepare proper working notes and stepwise solutions.
- Practice Capital Accounts, Revaluation Account, Realisation Account and Balance Sheet formats regularly.
- Revise sacrificing ratio, gaining ratio, hidden goodwill and adjustment of capitals carefully.
- Solve previous years' board questions for better exam preparation.
- Focus on presentation, formats and accuracy of calculations.

Practical File : Prepare the practical file neatly according to the sample file shown in class.

Physics

- Revise Chapter 1 Electric charges and fields and Chapter 2 Electric potential and capacitance.
- Study Chapter 3 Current Electricity from NCERT.
- Do all the numericals of NCERT from these 2.
- Prepare project file and model of physics on full wave rectifier.
- Prepare practical file of physics.
- Write all NCERT numericals in New notebook and revise them.
- Write all class note numericals in New notebook.
- Read ch 1 and 2 from NCERT line by line.

Chemistry

Learning: Learn formulas of ch-1, 2 and 3 till the syllabus completed.

Written practice : Solve given assignment of ch-1,2.

Revision: Solve ncert questions of Ch-1 and 2 again.

Project file: Prepare a 10 page project report on any topic of your choice from 12th chemistry.

Viva will be conducted for the same

Biology

Theme: Carbon

Students are instructed to complete the following work during the summer vacation as per guidelines.

A. Revise the following chapters :

- | | |
|--------------------------------------------|--------------------------------------------|
| 1. Sexual Reproduction in Flowering Plants | 2. Human Reproduction |
| 3. Reproductive Health | 4. Principles of Inheritance and Variation |
| 5. Molecular Basis of Inheritance | |

Written Practice:

- Practice labelled diagrams from all the above chapters.
- Prepare short notes of important topics.

B. Project Work : Prepare a project report on the topic: Carbon and Its Importance in Life

The project should include: 1. Introduction to Carbon, 2. Structure and Properties of Carbon

3. Importance of Carbon in Living Organisms, 4. Role of Carbon in Biomolecules (Carbohydrates, Proteins, Lipids, and Nucleic Acids), 5. Different Forms of Carbon, 6. Applications of Carbon in Daily Life

7. Conclusion, 8. Bibliography

The project file should be prepared neatly according to CBSE project guidelines with proper diagrams and illustrations.

C. Lab Manual Work

Complete the biology lab manual and write the practical performed in LAB.

Practical No. 1: DNA Extraction

Aim:

To extract DNA from plant material.

Materials Required:

Plant material (such as banana/onion), detergent solution, salt solution, filter paper, test tube, ethanol/alcohol.

Procedure:

1. Take the plant sample and crush it properly.
2. Add detergent and salt solution to break the cell membrane.
3. Filter the mixture.

4. Add chilled ethanol carefully.
5. Observe the white thread-like DNA precipitate.

Observation:

White thread-like structures are observed, which indicate DNA.

Result:

DNA was successfully extracted from the plant sample.

D. Creative Assignment

Prepare one biology model/chart/poster on any one topic related to:

- DNA Structure
- Carbon Cycle
- Human Reproductive System
- Mendelian Inheritance

Use creativity, proper labelling, and scientific presentation. CLASS 12th SUMMER HOLIDAYS HOME WORK.

Political Science

Revise the Key Points and Notes of the Following Chapters:

Chapter 1 End of Bipolarity

Chapter 2 Contemporary Centres of Power

Chapter 3 Contemporary South Asia

Chapter 4 United Nations and Its Organizations

Instructions:

- Learn NCERT book question-answers of the above chapters.
- Prepare short notes of important terms, dates, organizations, and concepts.
- Practice map work related to neighbouring countries and major international organizations.

Project Work

Carbon Footprint and Global Politics

Study how international organizations and governments work together to reduce carbon emissions and tackle climate change. Include the following points:

- Meaning of Carbon Footprint
- Climate Change and Global Warming
- International agreements related to environment protection

History

Revise the Key Points and Notes of the Following Chapters:

Chapter 1 Bricks, Beads and Bones

(The Harappan Civilisation)

Chapter 2 Kings, Farmers and Towns

(Early States and Economics)

Chapter 3 Kinship, Caste and Class

(Early Societies)

Instructions:

- * Learn NCERT book question-answers of the above chapters.
- * Prepare short notes of important terms, rulers, sites, dates, sources, and concepts.
- * Practice map work related to important archaeological sites and ancient kingdoms.

Project Work

Carbon Footprint and Ancient Civilizations

Study how human activities from ancient civilizations to modern times have affected the environment and contributed to climate change. Include the following points:

- * Meaning of Carbon Footprint
- * Environmental practices in ancient civilizations
- * Use of natural resources in the Harappan Civilization.

Geography

Revise the keypoints of following chapters :

Ch - 1 : Human Geography Nature and Scope

Ch-2: World Population

Ch -3 Human Development
Ch - 4 Primary Activities
Ch - 5 Secondary Activities
Ch - 6 Tertiary and Quaternary activities

Learning Work :

Learn NCERT question answers of the chapters mentioned above.

Learn all the given facts of the above mentioned chapters.

Make a compilation of previous question answers from the chapters above.

Writing work :

Make notes from given chapters and also find out 15 short questions and 5 long questions from each chapter.

Make a model on :

Carbon importance, its sources, daily life uses and mitigation of misuse.

Map Work : Do practice of maps from each chapters.

Atleast 5 maps should be paste in your fair note book from above given chapters.

Topics:

1. Nomadic Herding
2. Commercial livestock rearing
3. Mixed Farming
4. Commercial farming
5. Dairy Farming

Economics

Revise : Part A (Macroeconomics)

* Chapter- 5 Money

* Chapter- 6 Banking

* Chapter- Government Budget

* Chapter- 11 Foreign Exchange Rate

* Chapter- 12 Balance of Payment

Part B (IED)

Chapter 1- Indian Economy on the Eve of Independence

Chapter 2- Five Years plans in India

Chapter 3- Economics Reforms 1991

Chapter 4- Human Capital Formation

* Complete notebook and practice MCQs, Case Studies and Value Based Questions from book.

* Prepare project file the topic assigned you in class

* General Instructions to prepare the project:

1. The project should be simple, brief and easy.

2. It should be handwritten.

3. More credit will be given to original drawings, illustrations, mind maps and articles from magazines and newspapers.

Special Task

Topic: Balancing Industrial Growth with Environmental Sustainability

Activity:

- Create an PPT on Business Model

- Students have to design a small business idea that earns profit while protecting the environment.

Include:

- Name of the business

Product/service offered

- How it helps the environment

- Ways to reduce pollution and carbon emissions

- Estimated benefits to society and economy.

Physical Education

- Revise the chapter with exercise for C.T to be held in July
- Unit 1 Management of Sporting Events
- Unit 2 Children and Women in Sports
- Unit 3 Yoga as preventive measure for lifestyle Disease

- Unit 4 Physical Education & Sports for CWSN

Music

Prepare your Music Practical File neatly on A3 Sheets.

The Practical File should include the following:

1. Acknowledgement Page, 2. Index Page, 3. Certificate Page, 4. Any Two Ragas –
* One Chhota Khayal * One Bada Khayal (One for each Raga)
5. Any Two Taals – * Write in Ekgun and Dugun
6. Draw the diagram/structure of the Taals and write a short introduction/story about them.
7. Write short notes (3–4 lines each and attach photographs of all personalities.) on:
* Three Classical Musicians * Three Classical Singers * Three Classical Dancers

Painting

Part-A Theory

Revise unit- 1 : Rajasthani School of Art

Practical : Landscape (3), Still Life (3), Poster on carbon balance - Environmental

Part- B Theory

Revise unit- 1, Rajasthani School of Art, Pahari school of Art

Practical : Landscape (5), Still Life (5), Composition painting (5), Poster on carbon balance - Environmental.

Psychology

Part A : Revise the key points and notes of:

1. Variations in Psychological Attributes
 2. Self and Personality
- Learn NCERT book question answers of the above chapters.
 - Learn all the MCQs of the above chapters.
 - Make a compilation of previous years' question answers from the above chapters.
 - Prepare a Case Profile (Case Study Material) including Introduction, Definitions, Types, Causes, Symptoms, Assessment, Intervention, Management and Prevention.

Write Practical–1: Intelligence Test/Personality Assessment Activity in your Practical Notebook.

Project : Interdisciplinary Psychology Project

“Carbon Footprint and Human Personality: Understanding Eco-Friendly Behaviour”

Suggested Areas:

- Relationship between personality traits and environmental awareness
- Role of self-concept in protecting the environment
- Eco-friendly habits among students
- Psychological motivation behind sustainable behaviour

Part B : Revise the key points and notes of:

3. Meeting Life Challenges

4. Psychological Disorders

- Learn NCERT book question answers of the above chapters.
- Learn all the MCQs of the above chapters.
- Make a compilation of previous years' question answers from the above chapters.
- Prepare short notes on different coping strategies and psychological disorders.
- Collect newspaper or magazine articles related to stress, mental health or counselling and paste them in a scrapbook file with brief observations.

Sociology

Revise the Key Points and Notes of the Following Chapters:

1. Structural Change 2. Cultural Change 3. The Story of Indian Democracy

Instructions: * Learn NCERT book question-answers of the above chapters.

* Prepare short notes of important terms, concepts, thinkers, movements, and constitutional provisions.

Project Work : Carbon Footprint and Society

Study how social behaviour, industrialisation, urbanisation, and lifestyle changes contribute to carbon emissions and environmental challenges. Include the following points:

- * Meaning of Carbon Footprint
- * Climate Change and Global Warming
- * Impact of industrialization and urbanisation on the environment